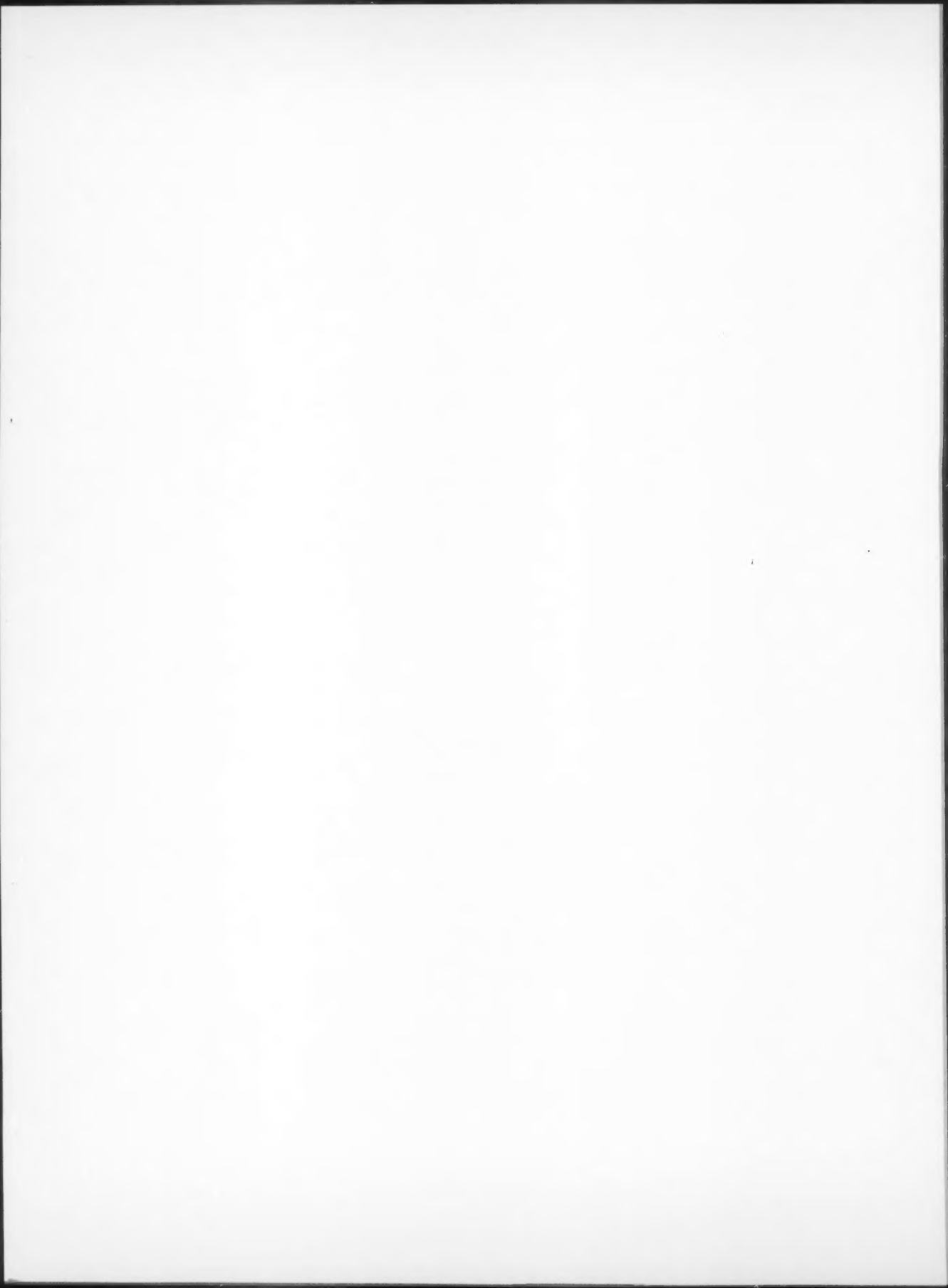


AUTHOR INDEX TO VOLUME 1

- Abernethy, N.J., 56
 Abramoff, Peter, 111, 119
 Aguayo, Jaime, 106
 Alder, Jeffrey D., 3
 Athanassakis, Irene, 143
 Azadegan, Ali A., 3
 Azuma, Tatsuo, 24
- Ballas, Zuhair K., 9
 Bouwens, Luc, 137
 Burnham, D. Kim, 41
- Carayon, Pierre, 106
 Cebra, John J., 32
 Chaouat, Gerard, 143
 Chin, Yee-Hon, 78
 Cho, Baik-Hwan, 149
 Chung, Hun-Taeg, 41
 Claas, Frans H.J., 85
 Clark, David A., 182
 Coe, John E., 3
 Cowdery, John S., 9
- Daynes, Raymond A., 41, 149
 Donnelly, John J., 92
- Falanga, Vincent, 78
 Fan, Weiman, 100
 Ferguson, Thomas A., 62
 Fuhrman, Juliet A., 32
 Fujiwara, Hiromi, 24
- Garancis, John C., 111, 119
 Guffe, Judy, 100
- Haldar, Jyoti P., 92
 Hamaoka, Toshiyuki, 24
 Harris, Orville N., 3
 Hay, John B., 56
 Herscowitz, Herbert B., 172
 Hervey, John, 149
 Hori, Seiji, 24
- Igietseme, Joseph U., 172
 Itaka, Makoto, 106
- James, Stephen P., 190
- Kahn, Laura, 111
 Kalaaji, A.N., 56
 Kanof, Margorie E., 190
 Kaplan, Henry J., 62
 Kemp, John D., 9
 Khatami, Mahin, 92
 Koning, F., 85
 Krco, Christopher J., 163
- Lebman, Deborah A., 32
 Lee, Dong-Geun, 149
 Liu, Hsi, 3
- McCullough, K., 56
 Menu, Elizabeth, 143
 Mogil, Rona J., 69
 Mommaas, A.M., 85
- Newton-Nash, Debra K., 111,
 119
- Pontzer, Carol H., 111, 119
- Rockey, John H., 92
 Rodriguez, Moses, 163
 Row, Vas V., 106
 Ruf, Jean, 106
- Sackstein, Robert, 78
 Samlowski, Wolfram E., 41
 Sano, Shigetoshi, 24
 Schell, Ronald F., 3
 Slapsys, Renata M., 182
 Steiner, Bret M., 3
 Stein-Streilein, Joan, 100, 128
 Streilein, J. Wayne, 1, 15, 78
 Strober, Warren, 190
 Suda, Takashi, 24
- Tateishi, Noriko, 24
- Vermeer, Bert Jan, 85
 Volpe, Robert, 106
- Weber, S. Pary, 9
 Wegmann, Thomas G., 69, 143
 Wijsman, M.C., 85
 Williamson, Jo S.P., 15
 Wisse, E., 137
 Woloschak, Gayle E., 163
- Younglai, Edward, 182



SUBJECT INDEX TO VOLUME 1

- Acquired immunodeficiency syndrome (AIDS), 128
- Adherent cells, 172
- Allergic conjunctivitis, 92
- Alloantigens, 15, 24
- Alveolitis, 119
- Anterior chamber, 15, 62
- Anterior chamber-associated immune deviation (ACAID), 15, 62
- Antigen, 62, 69, 106, 111, 119, 128, 190
 - Human gamma globulin (HGG), 119
 - Ovalbumin, 92, 111, 119
 - Placenta, 69
 - 2, 4, 6-trinitrobenzene sulfonic acid (TNBS), 62, 128
 - 2, 4, 6-trinitro-1-chlorobenzene (TNCB), 62
 - Trinitrophenyl (TNP), 62, 128
- Antigen-presenting cells, 15, 41, 62, 69, 128, 172
 - Accessory cells, 69
 - Adherent cells, 172
 - Langerhans cells, 15, 85
 - Macrophages, 41, 69, 128, 172
- Autoimmune diseases, 128
 - Collagen-vascular disorders, 128
 - Rheumatoid arthritis, 128
 - Scleroderma, 128
- Autoimmune thyroid disease, 106
- B cells, 9, 15, 32, 85, 128, 163, 190
 - Antibody forming cells, 128
 - B cell lines, 85
 - Effector cells, 128
 - Memory B cells, 128
 - Peyer's patch B cells, 9, 32
 - Responses, 163
- Bacteria, 3, 56, 172
 - bacille Calmette-Guerin (BCG), 3, 172
 - Listeria monocytogenes, 3
 - Treponema pallidum, 3
 - Staphylococcus aureus, 56
- Bacterial disease, 3
 - Syphilis, 3
- Biological response modifiers, 137
- Bronchial-associated lymphoid tissue (BALT), 92, 128
- Bronchoalveolar lavage cells (BAC), 111, 119, 128
- Chemotaxis, 149
- Collagen, 149
- Conjunctival-associated lymphoid tissue (CALT), 92
- Cytokines, 9, 69, 143, 182
 - Colony stimulating factor, 69, 143
 - Transforming growth factor beta, 182
- Effector cells, 15, 62, 78, 119, 128, 172
- Elastin, 149
- Endocrine organs, 106
 - Thyroid, 106
- Endothelial cells, 41, 78, 128, 137
 - High endothelial venules, 41, 78, 128
- Extracellular matrix, 149
- Eye, 15, 62, 92
- Factors, 128
 - B cell growth factor, 128
 - Leucocyte inhibitory factor, 128
 - Macrophage inhibitory factor, 128
 - Monocyte chemotactic factor, 128
- Fetus, 69, 143, 182
- Fibroblasts, 128, 149
- Gastrointestinal tract, 9, 32, 128, 190
- Graft-versus-host (GVH) reaction, 128
- Granulocytes, 69
- Graves' disease, 106
- Gut-associated lymphoid tissue, 128
- Hamsters, 3, 128
- Hashimoto's disease, 106
- Histamine, 119
- Histamine receptors, 119
- Humoral immune response, 3
 - Adoptive transfer, 3
- Hybridomas, 69
- Hypersensitivity, 15, 24, 62, 100, 149
 - Contact, 149
 - Delayed, 15, 24, 62, 100, 149
- Immune serum, 3
- Immunoelectronmicroscopy, 85
- Immunoglobulins, 3, 9, 32, 62, 92, 106, 128, 163, 190
- Isotypes, 3, 9, 32, 92, 106, 128, 163, 190
 - IgA, 9, 32, 92, 128, 163, 190
 - IgD, 32
 - IgE, 92
 - IgG, 3, 32, 92, 106, 128, 190
 - IgM, 32, 92, 128
 - Surface, 32, 190
 - Heavy chain, 62
- Inflammation, 41, 78, 111, 119, 128, 190
- Interferon, 56, 92, 128
 - Alpha, 56
 - Gamma, 92, 128
 - Recombinant, 56
- Interleukin 1, 9, 69, 78
- Interleukin 2, 9, 69, 128, 172, 182, 190
- Interleukin 4, 9, 92, 128, 190
- Interleukin 5, 190
- Interstitial pulmonary fibrosis, 128
- Intestines, 9, 32, 128, 190
 - Lamina propria, 128, 190
- Langerhans cells, 15, 85
 - Birbeck granules, 85
- Liver, 24, 137, 163
 - Pit cells, 137
- Lung, 100, 111, 119, 128, 149, 172
 - Berylliosis pneumonitis, 128
 - Hypersensitivity pneumonitis, 128
 - Pneumocystis carinii, 128

- Lymph nodes, 3, 41, 56, 78, 128, 163, 190
 Lymphocyte traffic, 41, 56, 69, 78, 128
 High endothelial venules, 41, 78, 128
 Homing receptors, 128
 Migration, 41, 56, 69, 78, 128
 Lymphocytic interstitial pneumonia, 128
 Lymphoid cells, 15, 100, 137, 172
 Lymphoid hyperplasia, 92
 Lymphoid tissue, 41, 78, 92, 128
 Lymphokine-activated killer (LAK) cells, 128
 Lymphokines, 9, 69, 128, 143
- Macrophages, 3, 41, 69, 111, 128, 143, 172
 Major histocompatibility complex (MHC), 62, 69, 85, 128, 143, 190
 Class I antigens, 69, 143
 Class II antigens, 85, 128, 190
 Human leucocyte antigen (HLA), 85
 Mast cells, 128
 Mitogens, 24, 78, 92, 106, 119, 143, 163, 172, 190
 Concanavalin A (Con A), 92, 119, 143, 163, 172, 190
 Lipopolysaccharide, 78, 92, 163
 Peanut agglutinin, 24
 Phytohemagglutinin, 119
 Pokeweed, 106, 190
 Mixed lymphocyte response, 69, 172
 Mixed-lymphocyte-placental response, 69
 Monoclonal antibodies, 62, 85, 128, 143
 Mucosal-associated lymphoid tissue (MALT), 78
- Natural cytotoxicity, 182
 Natural killer cells (NK), 100, 128, 137, 182, 190
 Large granular, 137
 Lymphocytes, 100
 Neuraminidase, 24
 Neutrophils, 56, 128, 149
 Nude mice (athymic), 100
- Organs, 3, 9, 15, 24, 32, 41, 56, 62, 69, 78, 85, 92, 100, 106, 111, 119, 128, 137, 143, 149, 163, 172, 182, 190
 Endocrine organs, 106
 Eye, 15, 62, 92
 Gastrointestinal tract, 9, 32, 128, 190
 Liver, 24, 137, 163
 Lymphocyte migration, 56, 69, 78, 128
 Reproductive tract, 69, 143, 182
 Respiratory tract, 100, 111, 119, 128, 149, 172
 Skin, 3, 41, 78, 85, 163
- Passive cutaneous anaphylaxis, 92
 Peritoneal exudate cells, 41, 149
 Peyer's patches, 9, 32, 78, 128, 163, 190
 Phagocytosis, 143
 Phorbol myristate acetate, 69, 190
 Placenta, 69, 143
 Trophoblast cells, 143
 Pregnancy, 69, 143
 Protease, 149
- Receptors, 62, 78, 119, 128
 Antigen receptors on T cells, 62
 Histamine receptors, 119
 Homing receptors, 128
 Lymphokine receptors, 78, 128
 Reproductive tract, 69, 143, 182
 Decidua, 69, 182
 Fetus, 69, 143, 182
 Placenta, 69, 143
 Uterus, 69, 143, 182
 Respiratory tract, 100, 111, 119, 128, 149, 172
 Routes of administration, 3, 15, 24, 32, 56, 62, 100, 128
 Intracameral, 15
 Intraduodenal, 32
 Intranasal, 100
 Intraperitoneal, 32
 Intratracheal, 100, 128
 Intravenous, 3, 24, 56, 62, 100
- Sarcoidosis, 128
 Schleroderma, 128
- Sheep, 56
 Skin, 3, 41, 78, 85, 163
 Skin-associated lymphoid tissue (SALT), 41, 78
 Suppressor cells, 15, 62, 119, 128, 190
 T cells, 15, 62, 119, 128, 190
 Suppressor factors, 62
 Surface markers, 41, 62, 100, 128, 137, 163
 Asailo-GM1, 100, 128, 137
 CD4, 128
 CD8, 128
 I_H, 62
 Lyt-1, 62
 Lyt-2, 62
 Mac-1, 41, 163
 Thy-1, 163
- T cells, 9, 15, 62, 69, 100, 119, 128, 172, 182, 190
 Activation, 172
 Clones, 69
 Cytotoxic, 15, 62, 100, 128, 172, 182
 Delayed hypersensitivity, 62
 Effectors, 15, 62, 119, 128, 172
 Helper, 9, 15, 119, 128, 190
 Hybridomas, 69
 Inducer/suppressor, 62
 Memory, 128
 Suppressor, 15, 62, 119, 128, 190
 Thoracic duct, 128
 Thymus, 128, 163
 Thyroid, 106
 Autoimmune thyroid disease, 106
 Graves' disease, 106
 Hashimoto's disease, 106
 Toxins, 32, 149
 Cholera toxin, 32
 Pertussis toxin, 149
 Transplantation, 182
 Trophoblast cells, 69
- Ultraviolet radiation, 41, 78, 149
 Uterus, 69, 143, 182
- Viruses, 85, 100, 128
 Epstein-Barr-virus, 85
 Influenza, 100, 128
 Human immunodeficiency virus, 128

